

TRAFFIC ANALYSIS REPORT

For Project: Speed Trailer
Location/Name: ACROSS FROM 380 POSTLE S/B
Report Generated: 1/11/2021 6:33:34 AM
Speed Intervals = 5 mph
Time Intervals = 5 minutes

Traffic Report From 12/30/2020 6:25:00 AM through 1/11/2021 6:25:00 AM

85th Percentile Speed = 24.4 mph
85th Percentile Vehicles = 995 counts
Max Speed = 70.0 mph on 1/4/2021 3:55:00 PM
Total Vehicles = 1,171 counts
AADT: 97.6

Volumes - weekly vehicle counts

	Time	5 Day	7 Day
Average Daily		130	139
AM peak	9:00 to 10:00	7	7
PM peak	3:00 to 4:00	16	14

Speed

Speed limit: 25 mph
85th Percentile Speed: 24.4 mph
Average Speed: 20.0 mph

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Count over limit	16	6	20	13	24	20	18
% over limit	8.3	3.9	10.4	9.8	14.0	12.1	11.0
Avg speeder	35.0	30.8	29.5	27.9	29.0	27.8	30.3

85th percentile speeds, counts and total counts by hour:

Date/Time Ending	85th pctl(mph)	85th pctl cnts	Total cnts	Max Speed	Avg Speeder	% Speeders
12/30/2020 7:00:00 AM	30.0	2	2	30	27.5	50.0%
12/30/2020 8:00:00 AM	25.0	5	6	30	27.5	16.7%
12/30/2020 9:00:00 AM	22.5	6	7	25	NaN	0.0%
12/30/2020 10:00:00 AM	20.0	6	7	25	NaN	0.0%
12/30/2020 11:00:00 AM	23.8	6	7	25	NaN	0.0%
12/30/2020 12:00:00 PM	25.0	8	9	30	27.5	11.1%
12/30/2020 1:00:00 PM		**No Data**				
12/30/2020 2:00:00 PM		**No Data**				
					
					
1/4/2021 8:00:00 AM	20.0	3	4	25	NaN	0.0%
1/4/2021 9:00:00 AM	22.5	7	8	25	NaN	0.0%
1/4/2021 10:00:00 AM	22.5	10	12	25	NaN	0.0%
1/4/2021 11:00:00 AM	23.3	7	8	25	NaN	0.0%
1/4/2021 12:00:00 PM	25.0	11	13	35	30.0	15.4%
1/4/2021 1:00:00 PM	23.3	11	13	60	57.5	7.7%
1/4/2021 2:00:00 PM	23.0	9	11	25	NaN	0.0%
1/4/2021 3:00:00 PM	25.0	11	13	40	32.5	15.4%
1/4/2021 4:00:00 PM	24.0	19	22	70	47.5	9.1%
1/4/2021 5:00:00 PM	22.5	14	17	40	37.5	5.9%
1/4/2021 6:00:00 PM	24.2	15	18	45	35.0	11.1%
1/4/2021 7:00:00 PM	26.7	11	13	30	27.5	23.1%
1/4/2021 8:00:00 PM	23.6	12	14	25	NaN	0.0%
1/4/2021 9:00:00 PM	22.5	7	8	25	NaN	0.0%
1/4/2021 10:00:00 PM	24.2	6	7	25	NaN	0.0%
1/4/2021 11:00:00 PM	30.0	3	3	30	27.5	33.3%
1/5/2021 12:00:00 AM	32.5	3	4	35	32.5	50.0%
1/5/2021 1:00:00 AM	25.0	1	1	25	NaN	0.0%
1/5/2021 2:00:00 AM	20.0	1	1	20	NaN	0.0%
1/5/2021 3:00:00 AM	0.0	0	0	0	NaN	NaN
1/5/2021 4:00:00 AM	20.0	1	1	20	NaN	0.0%
1/5/2021 5:00:00 AM	20.0	1	1	20	NaN	0.0%

1/5/2021 6:00:00 AM	25.0	1	1	25	NaN	0.0%
1/5/2021 7:00:00 AM	20.0	3	4	30	27.5	25.0%
1/5/2021 8:00:00 AM	23.3	7	8	25	NaN	0.0%
1/5/2021 9:00:00 AM	20.0	5	6	25	NaN	0.0%
1/5/2021 10:00:00 AM	20.0	6	7	25	NaN	0.0%
1/5/2021 11:00:00 AM	23.8	7	8	25	NaN	0.0%
1/5/2021 12:00:00 PM	25.0	8	9	50	47.5	11.1%
1/5/2021 1:00:00 PM	20.0	3	3	20	NaN	0.0%
1/5/2021 2:00:00 PM	24.3	12	14	30	27.5	7.1%
1/5/2021 3:00:00 PM	23.0	9	11	25	NaN	0.0%
1/5/2021 4:00:00 PM	19.0	14	16	25	NaN	0.0%
1/5/2021 5:00:00 PM	23.3	13	15	25	NaN	0.0%
1/5/2021 6:00:00 PM	24.0	12	14	30	27.5	7.1%
1/5/2021 7:00:00 PM	23.3	11	13	30	27.5	7.7%
1/5/2021 8:00:00 PM	23.3	3	4	25	NaN	0.0%
1/5/2021 9:00:00 PM	23.3	3	4	25	NaN	0.0%
1/5/2021 10:00:00 PM	23.3	6	7	25	NaN	0.0%
1/5/2021 11:00:00 PM	20.0	2	2	20	NaN	0.0%
1/6/2021 12:00:00 AM	25.0	3	4	30	27.5	25.0%
1/6/2021 1:00:00 AM	0.0	0	0	0	NaN	NaN
1/6/2021 2:00:00 AM	0.0	0	0	0	NaN	NaN
1/6/2021 3:00:00 AM	0.0	0	0	0	NaN	NaN
1/6/2021 4:00:00 AM	0.0	0	0	0	NaN	NaN
1/6/2021 5:00:00 AM	0.0	0	0	0	NaN	NaN
1/6/2021 6:00:00 AM	0.0	0	0	0	NaN	NaN
1/6/2021 7:00:00 AM	22.5	3	4	25	NaN	0.0%
1/6/2021 8:00:00 AM	23.3	7	8	25	NaN	0.0%
1/6/2021 9:00:00 AM	23.8	4	5	25	NaN	0.0%
1/6/2021 10:00:00 AM	22.5	5	6	25	NaN	0.0%
1/6/2021 11:00:00 AM	23.3	6	7	25	NaN	0.0%
1/6/2021 12:00:00 PM	20.0	8	10	25	NaN	0.0%
1/6/2021 1:00:00 PM	22.5	9	11	25	NaN	0.0%
1/6/2021 2:00:00 PM	23.8	9	11	30	27.5	9.1%
1/6/2021 3:00:00 PM	19.3	8	10	25	NaN	0.0%

1/6/2021 4:00:00 PM	24.1	14	17	30	27.5	5.9%
1/6/2021 5:00:00 PM	25.0	3	3	25	NaN	0.0%
1/6/2021 6:00:00 PM	35.0	8	9	50	40.0	22.2%
1/6/2021 7:00:00 PM	26.7	14	17	40	30.0	23.5%
1/6/2021 8:00:00 PM	26.7	11	13	30	27.5	23.1%
1/6/2021 9:00:00 PM	25.0	5	6	30	27.5	16.7%
1/6/2021 10:00:00 PM	28.3	8	9	30	27.5	33.3%
1/6/2021 11:00:00 PM	30.0	4	5	35	30.0	40.0%
1/7/2021 12:00:00 AM	25.0	3	3	25	NaN	0.0%
1/7/2021 1:00:00 AM	20.0	1	1	20	NaN	0.0%
1/7/2021 2:00:00 AM	0.0	0	0	0	NaN	NaN
1/7/2021 3:00:00 AM	0.0	0	0	0	NaN	NaN
1/7/2021 4:00:00 AM	20.0	1	1	20	NaN	0.0%
1/7/2021 5:00:00 AM	20.0	1	1	20	NaN	0.0%
1/7/2021 6:00:00 AM	0.0	0	0	0	NaN	NaN
1/7/2021 7:00:00 AM	25.0	2	2	25	NaN	0.0%
1/7/2021 8:00:00 AM	23.3	5	6	25	NaN	0.0%
1/7/2021 9:00:00 AM	30.0	3	3	30	27.5	33.3%
1/7/2021 10:00:00 AM	20.0	5	6	25	NaN	0.0%
1/7/2021 11:00:00 AM	25.0	7	8	30	27.5	12.5%
1/7/2021 12:00:00 PM	25.0	3	4	35	32.5	25.0%
1/7/2021 1:00:00 PM	20.0	8	10	25	NaN	0.0%
1/7/2021 2:00:00 PM	23.8	6	7	25	NaN	0.0%
1/7/2021 3:00:00 PM	25.0	10	12	30	27.5	16.7%
1/7/2021 4:00:00 PM	23.0	10	12	25	NaN	0.0%
1/7/2021 5:00:00 PM	25.0	8	9	30	27.5	11.1%
1/7/2021 6:00:00 PM	28.0	11	13	30	27.5	38.5%
1/7/2021 7:00:00 PM	24.0	8	10	30	27.5	10.0%
1/7/2021 8:00:00 PM	23.8	4	5	25	NaN	0.0%
1/7/2021 9:00:00 PM	24.0	8	9	25	NaN	0.0%
1/7/2021 10:00:00 PM	23.3	6	7	25	NaN	0.0%
1/7/2021 11:00:00 PM	25.0	5	6	30	27.5	16.7%
1/8/2021 12:00:00 AM	0.0	0	0	0	NaN	NaN
1/8/2021 1:00:00 AM	0.0	0	0	0	NaN	NaN

1/8/2021 2:00:00 AM	25.0	1	1	25	NaN	0.0%
1/8/2021 3:00:00 AM	0.0	0	0	0	NaN	NaN
1/8/2021 4:00:00 AM	0.0	0	0	0	NaN	NaN
1/8/2021 5:00:00 AM	0.0	0	0	0	NaN	NaN
1/8/2021 6:00:00 AM	0.0	0	0	0	NaN	NaN
1/8/2021 7:00:00 AM	22.5	4	5	25	NaN	0.0%
1/8/2021 8:00:00 AM	23.8	6	7	25	NaN	0.0%
1/8/2021 9:00:00 AM	25.0	1	1	25	NaN	0.0%
1/8/2021 10:00:00 AM	23.3	6	7	25	NaN	0.0%
1/8/2021 11:00:00 AM	25.0	5	6	30	27.5	16.7%
1/8/2021 12:00:00 PM	27.5	9	11	35	29.2	27.3%
1/8/2021 1:00:00 PM	24.0	7	8	25	NaN	0.0%
1/8/2021 2:00:00 PM	23.0	8	10	25	NaN	0.0%
1/8/2021 3:00:00 PM	23.8	14	17	40	32.5	11.8%
1/8/2021 4:00:00 PM	25.0	11	13	35	30.0	15.4%
1/8/2021 5:00:00 PM	29.0	17	20	35	28.9	35.0%
1/8/2021 6:00:00 PM	25.0	15	18	35	29.2	16.7%
1/8/2021 7:00:00 PM	24.3	11	13	30	27.5	7.7%
1/8/2021 8:00:00 PM	25.0	8	10	30	27.5	20.0%
1/8/2021 9:00:00 PM	27.5	7	8	30	27.5	25.0%
1/8/2021 10:00:00 PM	22.5	3	4	25	NaN	0.0%
1/8/2021 11:00:00 PM	25.0	4	5	30	27.5	20.0%
1/9/2021 12:00:00 AM	23.3	7	8	25	NaN	0.0%
1/9/2021 1:00:00 AM	30.0	3	3	30	27.5	66.7%
1/9/2021 2:00:00 AM	20.0	1	1	20	NaN	0.0%
1/9/2021 3:00:00 AM	0.0	0	0	0	NaN	NaN
1/9/2021 4:00:00 AM	0.0	0	0	0	NaN	NaN
1/9/2021 5:00:00 AM	0.0	0	0	0	NaN	NaN
1/9/2021 6:00:00 AM	0.0	0	0	0	NaN	NaN
1/9/2021 7:00:00 AM	25.0	2	2	25	NaN	0.0%
1/9/2021 8:00:00 AM	22.5	4	5	25	NaN	0.0%
1/9/2021 9:00:00 AM	23.3	3	4	25	NaN	0.0%
1/9/2021 10:00:00 AM	20.0	5	6	25	NaN	0.0%
1/9/2021 11:00:00 AM	25.0	10	12	30	27.5	16.7%

1/9/2021 12:00:00 PM	23.3	7	8	25	NaN	0.0%
1/9/2021 1:00:00 PM	24.2	8	9	25	NaN	0.0%
1/9/2021 2:00:00 PM	30.0	4	5	35	29.2	60.0%
1/9/2021 3:00:00 PM	27.5	8	9	30	27.5	22.2%
1/9/2021 4:00:00 PM	27.5	7	8	30	27.5	25.0%
1/9/2021 5:00:00 PM	26.7	9	11	30	27.5	27.3%
1/9/2021 6:00:00 PM	24.3	14	17	30	27.5	11.8%
1/9/2021 7:00:00 PM	23.0	13	15	25	NaN	0.0%
1/9/2021 8:00:00 PM	21.7	11	13	25	NaN	0.0%
1/9/2021 9:00:00 PM	24.2	8	10	30	27.5	10.0%
1/9/2021 10:00:00 PM	25.0	3	3	25	NaN	0.0%
1/9/2021 11:00:00 PM	24.4	14	16	30	27.5	6.3%
1/10/2021 12:00:00 AM	27.5	7	8	30	27.5	25.0%
1/10/2021 1:00:00 AM	25.0	3	3	25	NaN	0.0%
1/10/2021 2:00:00 AM	25.0	2	2	25	NaN	0.0%
1/10/2021 3:00:00 AM	25.0	3	3	25	NaN	0.0%
1/10/2021 4:00:00 AM	20.0	1	1	20	NaN	0.0%
1/10/2021 5:00:00 AM	0.0	0	0	0	NaN	NaN
1/10/2021 6:00:00 AM	25.0	1	1	25	NaN	0.0%
1/10/2021 7:00:00 AM	0.0	0	0	0	NaN	NaN
1/10/2021 8:00:00 AM	20.0	1	1	20	NaN	0.0%
1/10/2021 9:00:00 AM	25.0	3	3	25	NaN	0.0%
1/10/2021 10:00:00 AM	23.8	6	7	25	NaN	0.0%
1/10/2021 11:00:00 AM	22.5	4	5	25	NaN	0.0%
1/10/2021 12:00:00 PM	23.0	10	12	25	NaN	0.0%
1/10/2021 1:00:00 PM	24.3	10	12	30	27.5	8.3%
1/10/2021 2:00:00 PM	26.7	8	10	30	27.5	30.0%
1/10/2021 3:00:00 PM	25.0	8	10	30	27.5	20.0%
1/10/2021 4:00:00 PM	28.3	12	14	35	28.8	28.6%
1/10/2021 5:00:00 PM	25.0	16	19	35	29.2	15.8%
1/10/2021 6:00:00 PM	23.3	8	10	40	37.5	10.0%
1/10/2021 7:00:00 PM	24.0	10	12	30	27.5	8.3%
1/10/2021 8:00:00 PM	25.0	7	8	30	27.5	12.5%
1/10/2021 9:00:00 PM	24.0	11	13	60	57.5	7.7%

1/10/2021 10:00:00 PM	22.5	3	4	25	NaN	0.0%
1/10/2021 11:00:00 PM	25.0	6	7	30	27.5	14.3%
1/11/2021 12:00:00 AM	24.0	6	7	25	NaN	0.0%
1/11/2021 1:00:00 AM	25.0	2	2	25	NaN	0.0%
1/11/2021 2:00:00 AM	25.0	1	1	25	NaN	0.0%
1/11/2021 3:00:00 AM	0.0	0	0	0	NaN	NaN
1/11/2021 4:00:00 AM	0.0	0	0	0	NaN	NaN
1/11/2021 5:00:00 AM	0.0	0	0	0	NaN	NaN
1/11/2021 6:00:00 AM	25.0	1	1	25	NaN	0.0%
1/11/2021 7:00:00 AM	0.0	0	0	0	NaN	NaN

85th percentile speeds, counts and total counts by day:

Date/Time Ending	85th pctl(mph)	85th pctl counts	Total	Max Speed	Avg Speeder	% Speeders
12/31/2020 12:00:00 AM	23.8	32	38	30	27.5	7.9%
1/1/2021 12:00:00 AM		**No Data**				
1/2/2021 12:00:00 AM		**No Data**				
					
					
1/5/2021 12:00:00 AM	24.0	160	188	70	35.0	8.5%
1/6/2021 12:00:00 AM	23.4	131	154	50	30.8	3.9%
1/7/2021 12:00:00 AM	24.5	131	154	50	29.9	11.0%
1/8/2021 12:00:00 AM	24.4	112	132	35	27.9	9.8%
1/9/2021 12:00:00 AM	24.9	146	172	40	29.0	14.0%
1/10/2021 12:00:00 AM	24.7	140	165	35	27.8	12.1%
1/11/2021 12:00:00 AM	24.5	139	164	60	30.3	11.0%
1/11/2021 6:25:00 AM	23.8	3	4	25	NaN	0.0%